

FORM PTO-1449
(REV. 7-80)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
11502/25:1 US

APPLICATION NO.
10/624,711

INFORMATION DISCLOSURE CITATION
(Uses several sheets if necessary)

APPLICANT - Duane D. Blatter et al.

TITLE: APPARATUS AND METHODS FOR OCCLUSION OF AN
ACCESS TUBE ANASTOMOSIS TO AN ANATOMICAL
VESSEL

FILING DATE:
07/21/03

EXAMINER:
(Not yet assigned)

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----|--------------------|----------|-------------------|-------|----------|-------------------------------|
| 21 | 1 | 6,401,721 | 06/11/02 | Maginot | | | 11/08/99 |
| | 2 | 6,319,226 | 11/20/01 | Sherry | | | 09/20/99 |
| | 3 | 6,293,965 | 09/25/01 | Berg et al. | | | 03/30/00 |
| | 4 | 6,280,460 | 08/28/01 | Bolduc et al. | | | 02/13/98 |
| | 5 | 6,264,633 | 07/24/01 | Knorig | | | 07/09/98 |
| | 6 | 6,261,257 | 07/17/01 | Uffacker et al. | | | 05/24/99 |
| | 7 | 6,254,563 | 07/03/01 | Macoviak et al. | | | 03/20/00 |
| | 8 | 6,248,117 | 06/19/01 | Blatter | | | 04/16/99 |
| | 9 | 6,210,365 | 04/03/01 | Afzal | | | 08/14/98 |
| | 10 | 6,200,257 | 03/13/01 | Winkler | | | 03/24/99 |
| | 11 | 6,171,319 | 01/09/01 | Nobles et al. | | | 04/27/99 |
| | 12 | 6,113,612 | 09/05/00 | Swanson et al. | | | 11/06/98 |
| | 13 | 6,102,884 | 08/15/00 | Squitieri | | | 04/07/97 |
| | 14 | 6,086,553 | 07/11/00 | Akbik | | | 07/01/99 |
| | 15 | 6,068,637 | 05/30/00 | Popov et al. | | | 08/29/96 |
| | 16 | 6,042,569 | 03/28/00 | Finch, Jr. et al. | | | 01/20/98 |
| | 17 | 6,030,392 | 02/29/00 | Dakov | | | 05/19/97 |
| | 18 | 6,007,576 | 12/28/99 | McClellan | | | 02/06/98 |
| | 19 | 5,976,178 | 11/02/99 | Goldsteen et al. | | | 11/07/96 |

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| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|--------------------|----------|---------------------|-------|----------|-------------------------------|
| | 20 | 5,961,536 | 10/05/99 | Mickley et al. | | | 10/14/97 |
| | 21 | 5,954,706 | 09/21/99 | Sahatjian | | | 06/07/95 |
| | 22 | 5,925,060 | 07/20/99 | Forber | | | 03/13/98 |
| | 23 | 5,893,369 | 04/13/99 | LeMole | | | 02/24/97 |
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| | 25 | 5,843,027 | 12/01/98 | Stone et al. | | | 12/04/96 |
| | 26 | 5,830,228 | 11/03/98 | Knapp et al. | | | 05/29/96 |
| | 27 | 5,830,222 | 11/03/98 | Makower | | | 10/11/96 |
| | 28 | 5,817,113 | 10/06/98 | Gifford, III et al. | | | 01/23/97 |
| | 29 | 5,797,934 | 08/25/98 | Rygaard | | | 06/29/95 |
| | 30 | 5,797,879 | 08/25/98 | DeCampi | | | 08/26/96 |
| | 31 | 5,795,325 | 08/18/98 | Valley et al. | | | 12/11/95 |
| | 32 | 5,792,095 | 08/11/98 | Kissinger et al. | | | 07/01/96 |
| | 33 | 5,779,731 | 07/14/98 | Leavitt | | | 12/20/96 |
| | 34 | 5,766,158 | 06/16/98 | Opolski | | | 05/31/96 |
| | 35 | 5,755,775 | 05/26/98 | Trerotola et al. | | | 09/03/96 |
| | 36 | 5,702,412 | 12/30/97 | Popov et al. | | | 10/03/95 |
| | 37 | 5,695,504 | 12/09/97 | Gifford, III et al. | | | 02/24/95 |
| | 38 | 5,693,088 | 12/02/97 | Lazarus | | | 06/07/95 |
| | 39 | 5,662,700 | 09/02/97 | Lazarus | | | 11/18/94 |
| | 40 | 5,662,580 | 09/02/97 | Bradshaw et al. | | | 02/10/95 |
| | 41 | 5,634,936 | 06/03/97 | Linden et al. | | | 02/06/95 |
| | 42 | 5,620,649 | 04/15/97 | Trotta | | | 10/11/95 |
| | 43 | 5,617,878 | 04/08/97 | Taheri | | | 05/31/96 |

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|  | 44 | 5,616,114 | 04/01/97 | Thornton et al. | | | 12/08/94 |
| | 45 | 5,613,979 | 03/25/97 | Trotta et al. | | | 11/01/93 |
| | 46 | 5,478,320 | 12/26/95 | Trotta | | | 01/31/94 |
| | 47 | 5,458,568 | 10/17/95 | Racchini et al. | | | 09/17/93 |
| | 48 | 5,456,712 | 10/10/95 | Maginot | | | 10/18/93 |
| | 49 | 5,443,497 | 08/22/95 | Venbrux | | | 11/22/93 |
| | 50 | 5,417,657 | 05/23/95 | Hauer | | | 10/06/93 |
| | 51 | 5,411,475 | 05/02/95 | Atala et al. | | | 04/28/93 |
| | 52 | 5,304,220 | 04/19/94 | Maginot | | | 05/03/93 |
| | 53 | 5,290,306 | 03/01/94 | Trotta et al. | | | 11/29/89 |
| | 54 | 5,102,402 | 04/07/92 | Dror et al. | | | 01/04/91 |
| | 55 | 5,092,841 | 03/03/92 | Spears | | | 05/17/90 |
| | 56 | 4,623,348 | 11/18/86 | Feit | | | 08/13/84 |
| | 57 | 4,846,186 | 07/11/89 | Box et al. | | | 01/12/88 |
| | 58 | 4,819,637 | 04/11/89 | Dormandy, Jr., et al. | | | 09/01/87 |
| | 59 | 4,655,771 | 04/07/87 | Wallsten | | | 04/11/83 |
| | 60 | 4,370,983 | 02/01/83 | Lichtenstein | | | 04/30/79 |
| | 61 | 4,318,401 | 03/09/82 | Zimmerman | | | 04/24/80 |
| | 62 | 4,301,797 | 11/24/81 | Pollack | | | 11/22/78 |
| | 63 | 4,122,858 | 10/31/78 | Schiff | | | 03/23/77 |
| | 64 | 3,991,756 | 11/16/76 | Snyder | | | 08/18/75 |
| | 65 | 3,826,257 | 06/30/74 | Buselmeier | | | 07/14/72 |
| | 66 | 3,395,710 | 08/06/68 | R.A. Stratton et al. | | | 06/14/65 |
| | 67 | 3,392,722 | 07/16/68 | R. L. Jorgensen | | | 07/29/65 |

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FOREIGN PATENTS

| REF | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB-CLASS | Translation | |
|----------|-----------------|----------|----------------|-----------------|-----------|-------------|----|
| | | | | | | YES | NO |
| 69 | WO 98/19629 | 05/14/98 | PCT/US97/19946 | A61F | 2/06 | | |
| | WO 98/19634 | 05/14/98 | PCT/US97/20244 | A61F | 2/06 | | |
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OTHER DOCUMENTS (Including Autho, Title, Date, Pertinent Pages, Etc.

| | |
|-----------------|---|
| 70 | Lycos, Your Personal Internet Guide, APHERESIS, located at http://infoplease.lycos.com/ipd/A0321273.html , 1 pg., printed 5/22/02 |
| 71 | Clark Biocompatible Hemoperfusion System and Block Cutter, <i>Some Other Products from Clark Research, Clark® Biocompatible Hemoperfusion</i> , located at http://www.clarkrd.com/crd_other2.htm , 2pgs., printed 12/17/99. |
| 72 | HGSA Medicare Policy S-107: Hemoperfusion, <i>Medicare Medical Policy Bulletin, Freedom of Information</i> , located at http://www.hgsa.com/professionals/policy/s107.html , 1 pg., printed 5/22/02. |
| 73 | Xact Medicare Services, Xact Medicare Policy S-53: Hemofiltration (Diafiltration) <i>Medicare Medical Policy Bulletin, Freedom of Information</i> , located at http://www.xact.org/policy/s107.html , 1 pg., printed 12/17/99. |
| 74 | Facts about Plasmapheresis, <i>Plasmapheresis and Autoimmune Disease</i> , MDA Publications, located at http://www.mdausa.org/publications/fa-plasmaph.html , 4 pgs., printed 5/22/02. |
| 75 | Publications, <i>Hemodialysis</i> , located at http://www.kidney.ca/hem-e.htm , 4 pgs., printed 5/22/02. |
| 76 | Tennessee Kidney Clinics and Affiliates, <i>What is Hemodialysis?</i> located at http://www.dialysisclinics.com/hemo.htm , 1 pg., printed 5/22/02. |
| 77 | <i>Good Nutrition & Hemodialysis</i> , located at http://www.nyu.edu/classes/computrfood/Cecilia%20Fong/index.html , 1 pg., printed 5/22/02. |
| 78 | Mulzer, S.R. and Brash, J.L., <i>Identification of Plasma Proteins Adsorbed to Hemodialyzers During Clinical Use</i> , Journal of Biomedical Materials Research, Vol. 23, 1483-1504 (1989) |
| 79 | Ljungberg, B., et al., <i>Effective Anticoagulation by a Low Molecular Weight Heparin (Fragmin®) in Hemodialysis with a Highly Permeable Polysulfone Membrane</i> , Clinical Nephrology, Vol. 38, No. 2-1992 (97-100) |
| 80 | Jen Ming Yang, et al., <i>Preparation of Heparin Containing SBS-g-VP Copolymer Membrane for Biomaterial Usage</i> , Journal of Membrane Science 138 (1998) 19-27 |
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